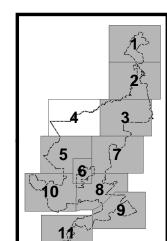


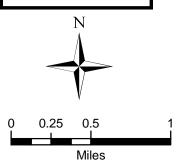
# PROPOSED DEVELOPMENT AND DESIGNATIONS

# MAP 4

# TRAILS Hike Horse Bike Multiple Use trail ROADS 2 - Lane Paved 2 - Lane Gravel Less than 2 -Lane Gravel or Dirt Railroad Remove DEVELOPMENT ZONES First Order Second Order Access

# ALTERNATIVES





#### **TEXT TO ACCOMPANY MAP 4**

## **DEVELOPMENT SITES**

# John Muir Trail/Divide Road Access (Map 4, Site 2)

Description: Potential new trailhead access site. Access would be by Divide Road.

## Alternatives/actions:

- Preferred: Site plan; provide vehicle trailhead. (Access)
- A: Not included
- B: Same as Preferred

# Peters Mountain (Map 4, Site 3)

Description: Existing designated site provides trail access and primitive camping. Access by Laurel Ridge Road.

#### Alternatives/actions:

- Preferred: Continue designated uses. (Access)
- A: Same as Preferred
- B: Same as Preferred

# Rock Creek Loop Trailhead (Map 4, Site 4)

Description: Existing designated site provides trail access. Access by Hattie Blevins Road.

# Alternatives/actions:

- Preferred: Site review; improve trailhead; review possibility of combining parking with cemetery parking.
   (Access)
- A: Same as Preferred
- B: Same as Preferred

# **Terry Cemetery Trailhead (Map 4, Site 5)**

Description: Existing designated site provides trail access. Access by Terry Cemetery Road.

# Alternatives/actions:

- Preferred: Continue designated use. (Access)
- · A: Same as Preferred
- B: Same as Preferred

# **ROADS AND TRAILS**

# Big Island Loop (Map 4, Trail 1)

Description: Designated mostly graveled horse trail used primarily by horses as well as hikers and bikes as a day loop route and as a connector to other trails. Portion near Station Camp uses Station Camp Road, having safety and visitor experience issues.

#### Alternatives/actions:

- Preferred: Continue designated uses; site review; relocate section that uses Station Camp Road by tying into Old Station Camp Road (Alternative 2)
- A: Continue use in current location
- B: Same as Preferred

Standard: H-3

# Big Island Spur (Map 4, Trails 31, 49)

Description: Designated hiking trail between the JMT and Big Island often used by horses to avoid poor conditions on River Trail West.

## Alternatives/actions:

- Preferred: Site review; combine hikers and horses on suitable trail where needed; bring to standard.
- A: Same as Preferred
- B: Same as Preferred

Standard: F-4/H-3 & H-5

# Cat Ridge Road and Trail (Map 4, Road 2)

Description: Designated old road used by 4 wheel drives and ATVs to access the backcountry for hunting, cemetery access, and administration. The middle section is used by horses as part of the Long Trail North and by hikers as part of the Kentucky Trail.

(Segment A: Road 2.)

## Alternatives/actions:

- Preferred: Continue road designation to Bradley Kidd homesite (Segment A); designate as horse trail beyond homesite to road closure (Segments B and C); continue hiking use on Kentucky Trail portion of Segment B; designate Segment B for horse use as portion of relocated Long Trail North.
- A: Same as Preferred
- B: Same as Preferred

Standard: Segment A: 4; Segment B: H-6; Segment C: 4

# Chestnut Ridge Trail (Map 4, Trail 4)

Description: Designated old road used by ATVs for backcountry and hunting access

- · Preferred: Redesignate as bike trail
- · A: Same as Preferred
- B: Same as Preferred

# <u>Chestnut Ridge – JMT Connector</u> (Map 4, Trail 3)

Description: Existing route (extension of Chestnut Ridge Trail) connecting to JMT that would allow for foot and bicycle access from Chestnut Ridge to the JMT and nearby overlook.

# Alternatives/actions:

- Preferred: Site review; designate for bicycle use
- A: Same as Preferred
- B: Same as Preferred

Standard: B

# Coffee Trail (Map 4, Trail 5)

Description: Designated primitive foot trail entering the National Area from Pickett State Park and Forest and connecting with the John Muir Trail.

#### Alternatives/actions:

- Preferred: Continue as designated; coordinate with state
- A: Same as Preferred
- B: Same as Preferred

Standard: F-4

# Divide Road (Map 4, Road 6)

Description: Designated gravel road used by all types of motor vehicles, wagons, horses, and hikers to access backcountry locations, special features, hunting areas, and by through traffic. Road is essentially one lane with pullouts and is often unsafe for the mix of uses. The portion from TN 154 to Twin Arches Road is designated Segment A, and the remainder to the state line is Segment B.

#### Alternatives/actions:

- Preferred: Continue designation for road uses only, including wagons; increase standard on Segment A due to attraction of Twin Arches
- A: Same as Preferred
- B: Continue road uses only; relocate wagons to potential new trail under Alternative B (Gobbler's Knob Peters Mountain Wagon Trail)

Standard: Segment A: 2B; Segment B: 2C

# Gobbler's Knob – Peters Mountain Wagon Trail (Map 4, Trail 7)

Description: Potential new trail for use by wagons and horses for general recreation and access to trails within Daniel Boone National Forest. Currently, these uses must be on Divide Road and Laurel Ridge Road.

- Preferred: Not included
- A: Not included

B: Site plan; provide new trail

Standard: H-4

# Guy Kidd Road and Trail (Map 4, Road 8, Trail 9)

Description: Designated, primitive old road used by 4 wheel drives and ATVs primarily for hunting access but also to access cemeteries. Erosion problems are evident.

(Segment A: Road 8; Segment B: Trail 9.)

#### Alternatives/actions:

- Preferred: Designate as less than 2-lane gravel or dirt road to Kidd Cemetery; designate as multiple-use trail beyond the Kidd Cemetery (Segment B); address erosion issues
- A: Same as Preferred
- B: Designate entire length as less than 2-lane road

Standard: 4

# Hattie Blevins Cemetery Road (Map 4, Road 10)

Description: Designated gravel road used by 2 wheel drive vehicles to access the cemetery, a trailhead, and also for hunting access. A portion of the road is also used as a foot trail.

#### Alternatives/actions:

- Preferred: Continue as designated road; bring to standard; site plan and relocate trail use off of road
- A: Same as Preferred
- · B: Same as Preferred

Standard: 2B

# John Muir Trail (Segment I) (Map 4, Trail 11)

Description: Portion of designated long-distance hiking trail between Station Camp and No Business Trail. Section along river is also being used by horses to avoid wet areas on River Trail West, resulting in unsatisfactory trail conditions and resource impacts.

## Alternatives/actions:

- Preferred: Site review; combine hiking and horse use on site-specifically planned portions of this section on best location
- A: Same as Preferred
- B: Same as Preferred

Standard: F-4/H-3

# John Muir Trail (Segment J) (Map 4, Trail 12)

Description: Portion of designated long-distance foot trail between No Business Trail and the river, passing near Maude's Crack.

#### Alternatives/actions:

- Preferred: Continue designated use
- A: Same as Preferred
- B: Same as Preferred

Standard: F-4

# John Muir Trail (Segments K, L & M) (Map 4, Trails 13, 14, 15)

Description: Portion of designated long-distance foot trail between Divide Road and No Business Trail. (Segment L: No Business Trail to John Muir Overlook; Segment M: overlook to Divide Road. Segment K of JMT is part of No Business Trail.)

(Segment K: trail 13; Segment L: trail 14; Segment M: trail 15)

#### Alternatives/actions:

- Preferred: Continue hiking designation for Segment L; redesignate Segment M as bike trail; site plan; provide two or three short spur foot trails to selected natural overlooks on Segment M
- A: Same as Preferred
- B: Same as Preferred

Standard: Segment K: H-6; Segment L: F-4; Segment M: B

# John Muir Trail (Segment N) (Map 4, Trails 16, 50, 51)

*Description*: Portion of designated foot trail designed for long-distance hiking. Much of this particular trail segment is also signed as the Sheltowee Trace and as Rock Creek Loop.

# Alternatives/actions:

- Preferred: Continue hiking designation for trail 16; redesignate trails 50 and 51 as bike trails
- · A: Same as Preferred
- B: Same as Preferred

Standard: Trail 16: F-4; Trails 50 and 51: B

# **Kentucky Trail (Map 4, Trail 17)**

Description: Designated long-distance hiking trail. Besides built trail sections, the trail route lies on old coal tramways, and old and existing roads.

# Alternatives/actions:

- · Preferred: Continue as designated
- A: Same as Preferred
- B: Same as Preferred

Standard: F-4 (where another use would not determine a different standard)

Laurel Hill Multiple Use Trail (Map 4, Trail 19)

Description: Designated, graveled old road used by horses, wagons, 4 wheel drives, ATVs, bikes, and hikers (Kentucky Trail portion). Route provides access to points of interest, cemeteries, and to other trails as well as hunting access and recreational riding.

## Alternatives/actions:

- Preferred: Continue multiple-use designation
- A: Same as Preferred
- B: Same as Preferred

Standard: 2C

# Long Trail North (Map 4, Trails 21, 50)

Description: Designated horse trail connecting Blue Heron with Peter's Mountain Trailhead and points beyond, including trails on Daniel Boone National Forest. The majority of the current route uses two well-traveled roads, including Laurel Ridge Road, which has safety and visitor experience issues.

#### Alternatives/actions:

- Preferred: Site plan; relocate this trail except for the portion between Blue Heron and Dick Gap Road; rename trail at some future point as a segment of the Sheltowee Trace. Trail would be mostly relocated onto old roads and existing trails within the National Area. There would be one section between Cat Ridge Road and Peter's Mountain that would involve some new routing.
- A: Same as Preferred
- . B: Same as Preferred

Standard: H-5, H-6

# Longfield Branch Trail (Map 4, Trail 24)

Description: Designated gravel horse trail also used by hikers and bikers to access the No Business valley, cemeteries, and to access other trails. The trail crosses through No Business Creek.

#### Alternatives/actions:

- Preferred: Continue as designated; investigate less impacting creek crossing.
- A: Same as Preferred
- B: Same as Preferred

Standard: H-4

# Maude's Crack Trail (Map 4, Trails 25, 26)

Description: Designated old road used by horses, hikers, and ATVs and 4 wheel drives to access overlook and crack from Terry Cemetery Trailhead. Hikers can continue on trail through the crack to connect with the John Muir Trail. Trail is substandard, with large mud holes on the plateau portion (Segment A) and erosion and braided trails characterizing the portion connecting with the John Muir Trail (Segment B).

- Preferred: Designate entire trail as a foot trail only, with vehicles and horses kept back at Terry Cemetery Trailhead. Bring to standard.
- A: Same as Preferred
- B: Designate Segment A for foot, bike, and horse use only, with hitch rails provided well back from overlook.

# Michigan Camp Road (Map 4, Road 27)

Description: Designated dirt road used by 4 wheel drive vehicles for hunting and backcountry access and for cemetery access.

# Alternatives/actions:

- Preferred: Continue designated road use
- A: Not included
- B: Same as Preferred

Standard: 4

# No Business Trail (Map 4, Trails 13, 48)

Description: Designated trail between Big Island Ford and Longfield Branch Trail on old road through the No Business community used by horses and hikers to access points of interest in the valley, as part of a loop horse ride, as part of the John Muir Trail (Segment K), and as a link between the John Muir Trail and the Kentucky Trail. Also used for cemetery access.

#### Alternatives/actions:

- Preferred: Continue designated public and administrative use; maintain and modify as necessary to be sensitive to cultural resource objectives
- A: Same as Preferred
- . B: Same as Preferred

Standard: H-6

# Parch Corn Trail (Map 4, Trail 29)

Description: Existing, designated old road -- currently closed by storm debris -- leading from Terry Cemetery Road into the gorge to the Parch Corn cabin site and river. Numerous sensitive resources lie along the ridgetop portion of the route. Leaving the plateau, the route descends steeply to Parch Corn Creek. Before storm closure, the route was previously used for hunting and backcountry access, search and rescue (SAR), and maintenance of trails along the river.

# Alternatives/Actions:

- Preferred: Reopen and redesignate as a hiking trail only. This route would be reopened under very stringent conditions. Reopening for hiking only would allow public use in the least impacting manner and would allow for interpretation of nearby resources. Administrative use could continue for the infrequent trail maintenance needs along the river and for SAR, especially needed under high water conditions. Reopening would occur in such a way to minimize impacts on resources through design and/or minor relocations and public education. Monitoring would be intensive. If monitoring indicates a trend in adverse impacts, use would be restricted. Also, if maintenance practices change that could include a suitable river crossing at Station Camp, administrative use of the Parch Corn route would be re-evaluated.
- A: Route to remain unopened/unused. Remove designation.
- B: Same as Preferred.

Standard: 4 (for limited administrative use of OHVs); surface suitable for hiking

# Ranse Boyatt Trail (Map 4, Trail 30)

*Description*: Undesignated old road currently used informally by horses and occasionally by 4 wheel drive vehicles for administrative access to the Boyatt site. This site has been determined to be eligible for listing in the National Register for Historical Places.

# Alternatives/actions:

- Preferred: Designate as horse trail, formally providing for visitor access; raise trail standard and allow for hitching rails and other visitor needs according to Cultural Space zoning and cultural landscape plan
- A: Not included
- B: Same as Preferred

Standard: H-5

# River Trail West (Map 4, Trails 11, 31)

Description: Designated horse trail between Station Camp and Big Island used to access points of interest and as one leg of a longer ride. Trail gets flooded frequently and is often muddy. Users often move to the parallel John Muir Trail.

#### Alternatives/actions:

- Preferred: Site review; combine horses and hikers on site-specifically planned portions of this section on the best location
- A: Same as Preferred
- · B: Same as Preferred

Standard: H-3/F-4

# Rock Creek Loop (Map 4, Road 10, Trails 16, 32, 33, 34, 36, 51)

Description: Designated foot trail offering loop hiking experience and access to other trails.

#### Alternatives/actions:

- Preferred: Continue hiking designation for trails 16, 34, and 36; redesignate trails 33 and 51 as bike trails; relocate trail sections currently on and approaching Hattie Blevins Cemetery Road and provide new connection (New Segment B #32)
- A: Same as Preferred
- B: Same as Preferred

Standard: Road 10: 2B; Trails 16, 32, 34, 36: F-4; Trails 33, 51: B

## Sheltowee Trace (Map 4, Trails 16, 35)

Description: Designated long distance National Recreation Trail enters National Area again from National Forest and exits into Pickett Rustic State Park and Forest. Segment E is the portion from the National Forest boundary to the intersection with the John Muir Trail. Segment F is coincident with the JMT through the rest of its length.

- Preferred: Continue hiking designation for trail 16; redesignate trail 35 as bike trail
- A: Same as Preferred
- B: Same as Preferred

Standard: F-4

# Stoopin Oak Trail (Map 4, Trail 39)

Description: Designated, graveled old road used by 2 and 4 wheel drive vehicles primarily for hunting access and cemetery access. Also used by horses.

#### Alternatives/actions:

- Preferred: Redesignate as multiple use trail
- A: Remove
- B: Continue designation as road for year-round vehicle use, i.e., horses would be disallowed

Standard: Preferred: 4; B: 2C

# TN 154 (Map 4, Road 41)

Description: Designated, two-lane paved state highway.

## Alternatives/actions:

- Preferred: Continue as designated
- · A: Same as Preferred
- B: Same as Preferred

Standard: 2A

# Terry Cemetery Road and Trail (Map 4, Trail 40)

Description: Designated two-lane gravel road usable by 2 wheel drive vehicles to access trailheads and cemeteries and for backcountry driving. Considered in two sections: Segment A, from Divide Road to Gobbler's Knob Trailhead, and Segment B, out to Terry Cemetery Trailhead. Segment B is also used by horses.

(Segment B: Trail 40)

#### Alternatives/actions:

- Preferred: Continue use of Segment A as currently designated; redesignate Segment B as a multiple use trail to legally allow horse use; reduce standard, install traffic control devices, and allow native vegetation to reclaim roadsides for more natural corridor and to slow traffic.
- A: Same as Preferred
- B: Continue use of both segments as a Road designation, which would not allow horse use; same vegetation treatment of roadsides as in Preferred.

Standard: Preferred/A: Segment A: 2B; Segment B: MU (exception: some sections of this multiple-use trail may be up to 22 feet wide to allow safe passage of two trailers)

B: both segments—2B

# Wagon Trail Access Roads (Map 4, Road 42)

Description: Existing old roads currently unused but potentially available for very occasional use by National Area maintenance personnel to access the potential Gobbler's Knob – Peter's Mountain Wagon Trail (Alternative B; see above). Multiple routes would allow access and avoid having to cross small streams with equipment.

# Alternatives/actions:

- Preferred: Not included
- A: Not included
- B: Depending on any implementation of a new wagon trail, these routes would be for administrative use only. Future maintenance practices/technology may not require use.

Standard: 4

# Watson Cemetery Trail (Map 4,

Trails 43, 52)

Description: Existing road used for access to Watson-Pennington Cemetery, and undesignated, eroding dirt trail used by horses as an informal connector. Adverse effects on cemetery. Segment A (Trail 52) lies between Terry Cemetery Trail and gorge boundary. Segment B (Trail 43) lies between Watson-Pennington Cemetery and the river. Segment B is eroded and unsuitable for recreational use.

#### Alternatives/actions:

- Preferred: Segment A designate as multiple-use trail. Per legislation, continue to allow access to cemetery. Segment B – remove.
- A: Same as Preferred
- B: Same as Preferred

Standard: to gorge boundary: MU; from gorge boundary to cemetery: 4; from cemetery to river: remove trail and rehabilitate treadway